TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		Attorney Docket No. KNAUTHE-13235
		U.S. Application 15.94177
International Application No. PCT/EP2004/007529	International Filing Date: 08 July 2004 (08.07.2004)	Priority Date Claimed: 08 July 2003 (08.07.2003)

Title Of Invention: Secreted Proteins As Markers For Cell Differentiation

APPLICANT(S) FOR DO/EO/US EHLICH, Andreas, et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1.
 ☐ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. \Box This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4.

 The US has been elected (Article 31).
- 5. ☑ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. \Box is attached hereto (required only if not communicated by the International Bureau).
 - b.

 has been communicated by the International Bureau.
 - c.

 is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6.

 An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
- -7.

 Amendments to the claims of the International Application
 - a.

 are attached hereto (required only if not communicated by the International Bureau).
 - b. A have been communicated by the International Bureau.
 - c. D have not been made; however, the time limit for making such amendments has NOT expired.
 - d. have not been made and will not be made.
- 8.

 An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
- 9. \Box An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

- 11.

 An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. ☐ A preliminary amendment.
- 14. ☐ An Application Data Sheet under 37 CFR 1.76.
- 15. ☐ A substitute specification.
- 16. ☐ A power of attorney and/or change of address letter.
- 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 1.825;

Sequence Listing in Paper Copy; Certificate of Sequence Listing.

- 18. A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. ☑ Other items or information: WO 2005/005662 (with Sequence Listing), International Search Report (PCT/ISA/220),

Written Opinion (PCT/ISA/237), Response to Written Opinion, Demand for International Preliminary Examination (PCT/IPEA/401), IPER (PCT/IPEA/416), Petition For Revival Of An International Application For Patent Designating

The U.S. Abandoned Unintentionally Under 37 CFR 1.137(b).

U.S. Apple 10 of N5 94177		International Application No. PCT/EP2004/007529		Attorney's Docket No. KNAUTHE-13235	
				CALCULATIONS	PTO USE ONLY
21. [⊠] Basic National Fee			\$ 300.00	\$300.00	
22. ⊠ Examination Fee □ If International Preli by USPTO and all c PCT Article 33(1)-(⊠ All Other Situations	\$200.00				
23. Search Fee Search Fee (37 CFR) the international approximational Search International Search to the Office All Other Situations	\$400.00				
	l of 21, 22 and	23 =	\$ 500.00	\$900.00	
Additional Fee For Specification and Drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of Additional or RATE					
			eof (round up to a		
74 - 100 0 /50 =	100 0/50 =			\$0.00	
Surcharge of \$130.00 for furnishing priority date (37 CFR 1.492(h)).					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
TOTAL CLAIMS	52 - 20 =	32	x \$50.00	\$1,600.00	
INDEPENDENT CLAIMS	2 - 3 =	0	x \$200.00	\$0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)	+ \$360.00	yes	+ \$360.00	\$360.00	
	\$1,960.00				
☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2					
	\$1,960.00				
Fee for PETITION FOR REVIVAL OF AN INTERNATIONAL APPLICATION FOR PATENT DESIGNATING THE U.S. ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)				\$1,500.00	

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U.S. Ap	International Application No. PCT/EP2004/007529		Attorney's Docket No. KNAUTHE-13235				
		\$3,460.00					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$0.00				
		\$3,460.00					
			Amount To Be Refunded:	\$			
			Charged:	\$			
 a. ^I A check in the amount of \$3,460.00 to cover the above fees is enclosed. b. ^I Please charge any my Deposit Account No. 08-1290 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. 							
 c. □ Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. d. ☑ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>08-1290</u>. A duplicate copy of this sheet is enclosed. 							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.							
Send All Correspondence To: J. Mitchell JONES MEDLEN & CARROLL, LLP 101 Howard Street, Suite 350 San Francisco, CA 94105 Phone: 415-904-6500							
Fax: 41	5-904-6510		9-25-06	Date			